

## ABSTRACT OF THE DISCLOSURE

A sensor device includes a G sensor producing an electric signal in accordance with physical displacement of its sensing portion and a casing mounting this G sensor. A casing chamber is sealed with a potting material so that the G sensor is covered with the potting material. The potting material has the role of surely damping the high-frequency vibration which generally causes resonance. Thus, the G sensor can accurately detect the collision and vibration without being adversely influenced by the resonance.

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